

**IN THE UNITED STATES PATENT DESIGNATED OFFICE (DO/US)**  
**(National Phase of International App.: PCT/DE01/02485, W/O 02/04146 A1)**

In re the  
application of: **Christian BOEHNKE**

International Application No.: **PCT/DE01/02485**

International Filing Date: **30 June 2001**

U.S. Serial No.: **10/070562**

Mailed: **March 7, 2002**

For: **DEVICE AND METHOD FOR MELTING  
AND CONVEYING MATERIAL**

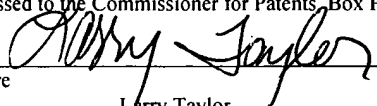
Attorney Docket No.: **HHI-040US**

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I hereby certify that this Information Disclosure Statement referred to as being enclosed therein is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box PCT, Washington, DC 20231.

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Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97, and § 1.98, Applicant herewith makes of record the following publications which may be material during prosecution of the above-referenced patent application:

Swiss Publication No. CH 399 730, published September 30, 1965. We were unable to procure English abstract;

International Publication No. WO 99/50007, published October 7, 1999

\*German Publication No. DE 36 40 370 C2, published May 27, 1987, including English abstract;

\*European Publication No. EP 904 875 A1, published March 31, 1999, including English abstract;

\*European Publication No. EP 808 680 B1, published August 11, 1999, including English abstract;

\*European Publication No. EP 778 099 B1, published November 11, 2001, including English abstract; and

\*Giesstechnik Special: "Thermoregulierung von Füllkammern..." in: Aluminum, 73, 1997, 6, S. 382/383.

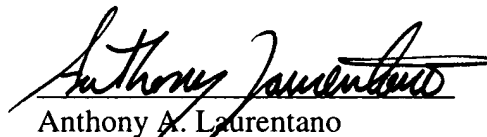
These references were cited in an International Search Report in the corresponding International patent application PCT/DE01/02485 and in the examination procedure of the parent German patent application no. 100 33 165.3-24. Since two (2) of the foregoing publications and search report have previously been transmitted to all the designated Offices by the International Bureau, Applicant does not enclose copies of those publications herewith. Applicant, however, encloses copies of the five publications marked with an asterisk (\*) that were cited in the examination of the corresponding German patent application. A copy of the German Search Report is enclosed. Applicant also encloses four (4) English abstracts for four of the cited publications. A reproduction of PTO Form 1449 accompanies this statement.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover,

Applicant understands that the Examiner will make an independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080.

Respectfully submitted,  
LAHIVE & COCKFIELD, LLP

  
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Date: May 15, 2002

AAL/lgh  
Enclosures

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80  <b>LIST OF PUBLICATIONS CITED BY APPLICANT</b> (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO <b>HHI-040US</b>	SERIAL NO. <b>10/070562</b>
		APPLICANT <b>Christian B ehнке</b>	
		FILING DATE <b>Int'l. Filing Date 6/30/01</b>	GROUP <b>N t assign d</b>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT	
							YES	NO
	A1	CH 399 730	09/65	Switzerland			X	
	A2	WO 99/50007	10/99	PCT			X	
	A3	*DE 36 40 370 C2	05/87	Germany			XABS	X
	A4	*EP 904 875 A1	03/99	EPO			X and ABS	
	A5	*EP 808 680 B1	08/99	EPO			XABS	X
	A6	*EP 778 099 B1	11/01	EPO			XABS	X

## OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

	A7		Giesstechnik Special: "Thermoregulierung von Füllkammern..."in: Aluminum, 73, 1997, 6, S.382/383.
Examiner			Date Considered
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			